

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/563995	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L2	20	milanesi-andrea\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L3	2	L2 and transconductance. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L4	102	philips.as. and transconductance.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L5	10	L4 and (offset near2 voltage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L6	18	("20010004255"   "20020196247"   "4392112"   "4555673"   "5734297"   "5867138"   "6040732"   "7135921"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L7	6	JP-1999506596-\$.did. JP- 2001144558-\$.did. JP- 2002351406-\$.did. JP- 2003249826-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07

L8	2	"6977549".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L9	2	"20030160749".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L10	2	"6040732".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L11	3	"4555673".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L12	17453	345/87-100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L13	5355	345/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L14	27571	330/252-311.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L15	767	327/408-413.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07

L16	4272	(L12 L13 L14 L15) and (trans\$1conductance (conductance near2 mutual))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L17	735	(L12 L13 L14 L15) and ((trans\$1conductance (conductance near2 mutual)) near4 (constant equal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L18	425	L17 and ((offset differential) near2 (voltage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L19	215	L18 and ((differential doublet) near2 (transistor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L20	166	L19 and (stage flip\$1flop (flip adj flop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L21	2	L20 and (LCD liquid \$1crystal (liquid adj2 cyrstal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L22	19	L20 and display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L23	35	(L12 L13 L14 L15) and ((trans\$1conductance (conductance near2 mutual)) near4 (constant equal) near4 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L24	16	("5384548").URPN.	USPAT	OR	ON	2011/01/28 07:07

L25	75	((trans\$1conductance (conductance near2 mutual)) near4 (constant) near4 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L26	54	L25 not L23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L27	11	L26 and (differential near2 pair)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L31	6	("4605907").URPN.	USPAT	OR	ON	2011/01/28 07:07
L32	3	L31 and (trans \$1conductance (mutual adj2 conductance))	USPAT	OR	ON	2011/01/28 07:07
L33	75	constant near4 (trans \$1conductance (conductance near2 mutual)) near4 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L34	75	((trans\$1conductance (conductance near2 mutual)) near4 (constant) near4 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L35	0	L33 not L34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L36	6	("6225992"   "6677923"   "6750839"   "6762737"   "6909414"   "6963325").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/28 07:07
L37	46	(rail\$1to\$1rail near2 amplifier) and ((gray gradation) near2 (voltage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07

L38	3	10/370602	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L39	2	"20010004255"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 07:07
L40	27	(US-20060279509-\$ or US-20010004255-\$ or US- 20030160749-\$ or US- 20010026194-\$ or US- 20050068105-\$).did. or (US-6040736-\$ or US- 4951003-\$ or US- 5734297-\$ or US- 7135921-\$ or US- 5867138-\$ or US- 4555673-\$ or US- 4392112-\$ or US- 6040732-\$ or US- 7126596-\$ or US- 4553098-\$ or US- 5631607-\$ or US- 3904976-\$ or US- 4605907-\$ or US- 5384548-\$ or US- 5872446-\$ or US- 5966087-\$ or US- 6909414-\$ or US- 5995073-\$).did. or (JP- 2003249826-\$ or JP- 2002351406-\$ or JP- 2001144558-\$).did. or (US-20050248405-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2011/01/28 08:48
L41	11	40 and drivers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 08:48
L42	2	40 and drivers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/28 08:48

L43	363	12 and (plurality near2 (scan row data) near2 drivers) and (voltage near2 generat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 08:49
L44	49	12 and ((data source) near2 driver) same ((input differential) near2 (stage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 09:01
L45	26	12 and ((data source) near2 driver) same ((input differential) adj2 (stage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/28 09:02

**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L28	0	milanesi-andrea\$.in.	UPAD	OR	ON	2011/01/28 07:07
L29	0	philips.as. and transconductance.clm.	UPAD	OR	ON	2011/01/28 07:07
L30	0	("20010004255"   "20020196247"   "4392112"   "4555673"   "5734297"   "5867138"   "6040732"   "7135921").PN.	UPAD	OR	ON	2011/01/28 07:07

**1/ 28/ 2011 9:54:16 AM****C:\ Documents and Settings\ lcerullo\ My Documents\ EAST\ Workspaces\ 10563995.wsp**